

TRANSMITTAL

under 37 CFR 1.52 or 1.53

RatnerPrestia

Firm Name

PTO/SB/21 (09-04) Approved for use through 7/31/2006. OMB 0651-0031

10/522,514

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number

	Fee Transmittal Form Credit Card Payment Form Attached Amendment/Reply After Final		Filing Date January 27, 2005 First Named Inventor Masanori KOBAYASHI		, 2005	
,,		(בר			nori KOBAYASHI	
"	S De used for an correspondence and militar minis	97	Art Unit	3744		
			Examiner Name	То Ве	. Assig	ned
T	otal Number of Pages in This Submission 5 + references + European Search Report	5	Attorney Docket No.	мат-	8651	JS
	EN	CLOS	URES (Check all that a	pply)	
			Drawing(s)			After Allowance Communication to TC
			Licensing-related Papers	1		Appeal Communication to
l _			Petition	I	<u>.</u>	Board of Appeals and
	☐ After Final		Petition to Convert to a Provisional Application		4	Interferences Appeal Communication to TC
1	☐ Affidavits/Declaration(s)		Power of Attorney, Revocati	on,	_	(Appeal Notice, Brief, Reply
	Extension of Time Request		Change of Correspondence Address		_	Brief)
	Express Abandonment Request		Terminal Disclaimer			Proprietary Information
"	Express / Ibanasimiane respective	i		1		Status Letter
	Information Disclosure Statement		Request for Refund		\boxtimes	Other Enclosure(s) (please identify below):
	Certified Copy of Priority		CD, Number of CD(s)	-		> Return postcard
	Document(s)		☐ Landscape Table on CD			> European Search Report
	Response to Missing Parts/	1				> PTO/SB/08A & 08B
	Incomplete Application ☐ Response to Missing Parts	1				> 5 references

Signature (River (all			
Printed Name	Lawrence E. Ashery				
Date	November 10, 2005	Reg. No.	34,	515	
	CERTIFIC	ATE OF TRANSMISSION/MA	ILING		
with sufficient p	that this correspondence is being factors as first class mail in an envelope shown below:	csimile transmitted to the USPTO or de ope addressed to: Commissioner for P	eposited with atents, P.O.	the United States Postal Ser Box 1450, Alexandria, VA 22	vice 2313-
Signature	Man Pel	rillo			
Typed or Printer	d Name Fran Petrillo		Date	November 10, 2005	/
				u	w the

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Remarks:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAT-8651US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/522,514

Applicant:

Masanori KOBAYASHI

Filed:

January 27, 2005

Title: TC/A.U.: REFRIGERANT COMPRESSOR 3744

Examiner:

To Be Assigned

Confirmation No.: 1427

Docket No.:

MAT-8651US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese reference is not in the English language:

09-273478 1)

MAT-8651US PATENT

Reference 1) has an English abstract and was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Lawrence E. Ashery, Reg. No. 34,515

Attorney for Applicant

LEA/fp

Enclosures:

PTO/SB/08A and PTO/SB/08B

European Search Report

(#5) References Transmittal Form

Dated:

November 10, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 10, 2005

FP_I:\MAT\8651US\IDS02.DOC

PTO/SB/08a (05-03) (AW 07/03)
Approved for use through 05/31/03. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

itute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known	
Application Number	10/522,514	
Filing Date	January 27, 2005	
First Named Inventor	Masanori KOBAYASHI	
Art Unit	3744	
Examiner Name	To Be Assigned	
Attorney Docket No.	MAT-8651US	

			U.S. PATENT D	OCUMENTS	
		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	(MM-DD-YYYY)	Applicant of Cited Document	Figures Appear
		US 6,206,655 B1	03/27/01	Tanaka et al.	
	ļ				
	-				
	 				
	 		Τ		

		FOREIGN PA	TENT DOCUMEN	rs		
Examiner Initials*	Cite	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
mitais	140.	EP 1 054 157 A	11/22/00	KABUSHIKI KAISHA TOYODA JIDOSHOKKI		
		JP 09-273478 A (with English abstract)	10/21/97	TOYOTA AUTOM LOOM WORKS LTD		
		EP 1 255 042 A	11/06/02	CALSONIC KANSEI CORPORATION		
		EP 0 845 595 A	06/03/98	MATSUSHITA REFRIGERATION COMPANY		
						18

	Date	
Examiner	Considered	
C1	 	

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

^{*}Applicant's unique citation designation number (optional).

*See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

*Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, useful or process) an application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this form and

PTO/SB/08b (08-03)

Approved for use through 6/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known				
Application Number	10/522,514			
Filing Date	January 27, 2005			
First Named Inventor	Masanori KOBAYASHI			
Art Unit	3744			
	To Be Assigned			
	MAT-8651US			
	Filing Date	Application Number 10/522,514 Filing Date January 27, 2005 First Named Inventor Masanori KOBAYASHI Art Unit 3744 Examiner Name To Be Assigned		

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
111111111111111111111111111111111111111		Supplementary European Search Report for Application No. EP 04 73 2026, dated November 3, 2005.	
			╁
<u> </u>			
	-		+
			1
<u> </u>	+		
Examiner		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

^{&#}x27;Applicant's unique citation designation number (optional).

2Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to USPTO to process on application form to the USPTO. Time will vary depending upon the individual case. Any complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, and the USPTO of the USPTO o U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.